

- 9 -

What is claimed is:

1 1. An interconnection assembly, comprising:

2 phase parts for U phase, V phase and W phase, wherein said  
3 phase parts each include a conductor section to which a motor coil  
4 wire is connected, said conductor section being formed by stripping  
5 fluororesin insulation at a predetermined position, and said phase  
6 parts are partially fixedly bundled.

1 2. An interconnection assembly, comprising:

2 phase parts for U phase, V phase and W phase, wherein said  
3 phase parts each are composed of a plurality of interconnection  
4 assembly parts that are connected in the form of a ring and include  
5 a conductor section to which a motor coil wire is connected, said  
6 conductor section being formed by stripping fluororesin insulation  
7 at a predetermined position, and said phase parts are partially  
8 fixedly bundled.

1 3. The interconnection assembly according to claim 1, wherein:

2 said phase parts each are in the form of a ring and said  
3 conductor section is protruded inside said ring.

1 4. The interconnection assembly according to claim 2, wherein:

2 said conductor section is protruded inside said ring.

1 5. The interconnection assembly according to claim 1, wherein:

2 said phase parts each include an insulation section that is  
3 formed covered with fluororesin insulation.

-10-

1 6. The interconnection assembly according to claim 2, wherein:  
2 said plurality of interconnection assembly parts each include  
3 an insulation section that is formed covered with fluororesin  
4 insulation.

1 7. The interconnection assembly according to claim 1, wherein:  
2 said phase parts are partially fixedly bundled with resin  
3 molding.

1 8. The interconnection assembly according to claim 2, wherein:  
2 said phase parts are partially fixedly bundled with resin  
3 molding.

1 9. The interconnection assembly according to claim 1, wherein:  
2 said phase parts are partially fixedly bundled with a locking  
3 member.

1 10. The interconnection assembly according to claim 2, wherein:  
2 said phase parts are partially fixedly bundled with a locking  
3 member.

1 11. A method of making an interconnection assembly, comprising the  
2 steps of:  
3 stripping a fluororesin insulation at a predetermined  
4 position to expose a conductor section to form an interconnection  
5 assembly parts;  
6 connecting a plurality of said interconnection assembly parts

- 11 -

7 at said conductor section each other to form phase parts for U phase,  
8 V phas and W phase;  
9 bundling partially fixedly said phase parts for U phase, V  
10 phase and W phase.

1 12. The method of making an interconnection assembly according to  
2 claim 11, wherein:  
3 said plurality of said interconnection assembly parts is  
4 connected in the form of a ring and said conductor section is  
5 protruded inside said ring.